

NUFON REPORT 1970- 74

This report contains summary information on cases investigated by UFO research groups in the north of Britain. The time period covered is the first half of this decade although certain times within each period are better covered due to the fluctuating activities of UFO investigation. UFO groups do not deserve some of the ridicule to which they are inevitably subjected. Their task involves collating and recording the facts regarding puzzling aerial phenomena witnessed by ordinary people. Many members within their ranks do sterling work to this end and many, far from being fanatics or cranks actually possess scientific training. There is always a place for the ordinary enthusiast with no training whatsoever and the groups, I know, would like to hear any offers of assistance.

It would of course be an impossible task to thank individuals personally but what can be done is to dedicate this report to the groups as a whole. They are listed below with full gratitude. Naturally no claims can be made that this work is comprehensive. There is an inevitable amount of 'lost' data which simply is never reported by the public either through ignorance of where to report it to or through fear of being ridiculed. However, there is a fair summation of data contained within these pages to serve as a basis for analysis.

The format of the report is simple enough. Each year is treated in turn with a summary and with full information on cases of express interest. It would obviously be possible to fill many pages with case histories on EVERY investigated report but this would not only be dull reading but would cloud the overall picture. For this reason the cases chosen are highly selective representatives of the events of that year. The report is then concluded with an analysis of all the data made available to NUFON by the groups with one or two thoughts on the trends shown thereby.

Jenny Randes
NUFON

May 1975

The NORTHERN UFO NETWORK is a working co-operation of UFO groups who remain totally independent and yet agree to pool their resources and information. The chief function of the network is COMMUNICATION

Thanks are given to the following groups:*

BUFORA (British UFO Research Assoc):: 6 Cairn Ave LONDON W5 HX
BUFORA (Yorks Branch):: 3 Central Park Wellhead HALIFAX HX1 2BT
BYUIG (British Youth UFO Inv Group):: 27 Tennison St BOOTLE Mersey
DIGAP (Direct Investigation Group on Aerial Phenomena)
:: 24 Bentfold Dr UNSWORTH Bury
MUFORA (Manchester UFO Res Assoc):: 125 Berresford St MANCHESTER 14
NAPRA (Northern Aerial Phen Res Assoc):: 60 Tildsley Cres WESTON RUSSOM
RIGAP (Rossendale Investigation Group on Aerial Phenomena)
:: Five Ways, The Fields, HASLINGDEN BB4 4TT
SUFORS (Scunthorpe UFO Res Assoc):: 1 Angerstein Rd SCUNTHORPE DN17 2Z
WUFOS (Wirral UFO Soc):: 760 New Chester Rd BROMBOROUGH L62 7HD

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1970:!!

2.

This year is rather poorly covered by the NUFON files. The reason for this is that several of the local investigation groups did not commence operations until 1972 or 1973, and so much current data was lost. It is an unfortunate fact that UFO groups which were around and subsequently became defunct did not pass on their valuable files. The hope is that now NUFON exists not only will such disbandments be eliminated but if any unfortunately do occur the results of their work, stored in the NUFON files and the national bodies to whom they are also channeled, will not be lost.

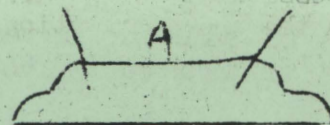
The total number of reports on file is: 9

CASE 7002 APRIL 1970 MUFORA The Fuzzy Moon

Several people from various parts of Lancashire were witness to the passage of this large fuzzy, moon shaped object travelling silently in and out of cloud. Estimates of speed seem to indicate about 200mph and since the cloud level was around 1500 feet we have a fair estimate of its height. Several witnesses reported that bits were flying off it. There is a distinct possibility that this observation refers to the re-entry of a satellite into the earth's atmosphere - in which case the height estimates would seem wrong. No definite conclusion can be made.

CASE 7004 JULY 1970 WUFOS DISC with Masts

Probably the most unusual report of the year concerns a woman out with a horse at Prenton on the Wirral at 11.15pm. Unlike the previous report where the number of witnesses makes the validity of at least the observation certain in single witness reports we can but rely on the apparent integrity of the person concerned. The object described was like an upturned dinner plate with a perfectly flat bottom. There was a dome on top and what seemed to be masts protruding from each side. It was seen to move in and out of cloud for about ten minutes leaving a short vapour trail and an odd smell. The woman felt that it followed her, stopping and starting with her movement. This later fact could be important with regards to certain optical phenomena. However an important addition is the fact that her horse was severely disturbed during the time of the presence of the object overhead. Eventually it appeared close to the place of first sighting and tilted on edge. It then streaked off and out of sight.



THE ALLEGED UFO SHAPE

CASES 7007 & 7008 NOVEMBER 13 1970 SUFORS Eloating Yellow Balls

These two cases should be combined although the latter was recorded independantly by BWFORA. At 02-00 a BR Signaller, alone in his box near Saxilby, Lincs, observed two yellow spheres sitting silently just above the ground about half a mile away. He went outside because he thought they might be reflections on the window glass - but no - they were still there. After a minute or so they began to float about gently. He tried to phone the next signal box down the line but they suddenly extinguished themselves like a light bulb. Not far away in an ear, nose and throat hospital in Northants a young patient got out of bed and looked out at the pre-dawn sky. There appeared a yellow light, spinning and zig-zaging up and down. It came from the East and moved off south, growing smaller before vanishing instantly. The similarities in these stories testify to the validity of SOMETHING. Whether this was some kind of meteorological phenomena is hard to say, but it seems doubtful that such a wide area would be effected without many more reports. We may speculate therefore that this was one object which was seen in Lincolnshire at 2am and some time later headed West to appear in Northants. But what was it??

1971 : :

Still a year which is not well featured, although several 'old' reports were picked up by groups after their formation. It does, however, contain some case which illustrate points of interest. Amongst those not treated in depth below is one which has many of the attributes of 7004. This comes from MARCH 25th and occurred at DENTON where ponies and horses in a field were violently disturbed by a cross shaped object giving off sparks. As previously the object circled round, appearing and disappearing alternately. Also during the August of this year a large number of reports were found to coincide with the close approach of MARS to the Earth and its consequent brightness in the sky. Perhaps the most famous comes from BUDFORA in Staffordshire when a policeman took 12 photographs of a bright red object hanging in the sky. No less an authority than Dr Hymek, famous USA Astronomer and UFOlogist, investigated this and it was shown that unwittingly the policeman had photographed reflections of street lights whilst visually seeing Mars. SUPORS dealt with reports from the same time which undoubtedly were of the same origin. Finally the common UFO type, a fuzzy orange sphere, made its presence known with an excellently documented report from the shores of Loch Ness made by a retired RAF Wing Commander.

The total number of reports on file is: 13

CASE 7103 May 26th 1971

BUDFORA

THE GREY TRIANGLE

A young student, who though alone seems of good standing reported that she observed the slow flight of a grey triangle shape on a SE course over a residential area of Manchester. It was floating as if controlled and the height was fairly accurately estimated as 2,000 ft. We are fairly certain it was no type of aircraft as its speed was too slow. The possibility of a balloon has been considered but the known wind speed was slight and in the wrong direction. Another theory that has been postulated is that it was some type of gaseous emission from nearby marshland but this is subject to the same drawbacks as the balloon theory.

CASE 7106 5th Sept 1971

BUDFORA - YORKS

Tagging Aircraft

On a bright sunny afternoon a man and wife were watching a light aircraft at Wharfedale, Skipton, as it made its way towards Leeds/Bradford airport. The height was about 6,000 ft. Just above the aircraft was a hazy looking cone which seemed to be metallic. It flew along with the aircraft for some distance. The plane then entered a cloud bank where upon the object stopped and hovered for a few seconds. It reversed its direction of motion and sped away. One possible explanation for this is some type of optical reflection of the aircraft but the later details of the story do not quite fit this.

CASE 7108 20th Oct 1971

BUDFORA

Mushroom in Field

One of two recorded landing cases for this year took place at Weldon in Northants. There was only one witness, a woman who had a caravan which was parked in an open space with fields behind it. She claims to have seen an object looking like an upturned mushroom which was shiny and white. It was sitting in the field, resting on three pointed legs. There was mist all round it and its middle glowed a red and green colour. Unfortunately it does not seem as if any hard physical evidence is available from this report which is a pity, because if true one would expect there to have been at least the possibility of some.

Reported landings are unfortunately quite rare in this country, which may be due to its high population density and the seeming statistical aversity of such reports to areas of high population. SUPORS is urgently awaiting the opportunity to tackle an alleged landing rapidly so that valuable potential trace evidence be retrieved.

Page 3.

Though there are potential explanations for this case which spring to mind (such as a meteorological phenomena of some type) none has been found and owing to the many independent and reliable witnesses it has much of interest. The time is around 7.30 pm. An OAP on the way to watch some wrestling in the centre of Scunthorpe saw a red reflection in her spectacles. She looked up and saw a red balloon shape moving N-S in a motion which dipped and swooped before going to the ground in the general direction of the railway. Although further witnesses from other parts of the town came forward with their stories there were interesting discrepancies in the factors involved. On the whole they tended to describe a very similar phenomena, except details were added. The red ball seemed to hover in position after rising before it swooped downwards and when it moved away its colour changed to orange.

THE MOTION AS DESCRIBED

These latter reports refer to a time almost certainly nearer to 8pm AND the direction is S-N (ie exactly opposite). It could be that this was a further example of the same phenomena.

LOCATION OF WITNESSES

CASE 7113 December 17 1971

SUFORS

Car stopped by sphere

The witness was driving to an appointment on the Lincoln side of Newark at about 8pm. Suddenly his car engine cut out though the lights remained ON. The car was a brand new model, just a year old, and had not been causing any trouble before. The puzzled driver got out to investigate and noted in passing that a huge gray spheroid shape was resting in a field close by. It was as big as a bungalow front and shimmering as if surrounded by a heat haze. Since he was in a hurry he took little notice and continued to search the insides of his car to find the problem. There was apparently nothing wrong. Suddenly he saw lights moving across the front of him and he looked up noticing right away that the big spheroid had vanished without sound or trace. A few moments later his car engine restarted as if there had never been anything wrong with it. This is not the end of the story since on the night the witness was interviewed regarding this case the car did exactly the same thing for about ten minutes. It has apparently never done so at any other time, before or since, nor was any mechanical fault found. Mysteriously after this second incident the witness refused to talk further on the subject.

Of course there is little to indicate that the observation of a strange object close by and the effect on the car were related but it is certainly true that there are many such cases on record where some field generated by the UFO seems to interfere with electrical equipment. One would be hard pushed to relegate them all to the realms of chance. It is this theory that an electromagnetic field of great intensity is generated by the UFO which has led to various types of 'UFO detector' whose value is undecided but who in reality are detect magnetic variations NOT necessarily UFOs.

One might speculate in this case that the witness refused to discuss the matter further for fear of a hoax being found out but it might also be a natural reaction to such mysterious goings on - IF THEY OCCURED.

1972::

5.

Although we are now in the time span when most NUFON groups were active this year seems on the whole quiet. Most of the cases investigated were unspectacular and fairly easy to identify BUT there are important exceptions as shown below. The Cairo Mill case in particular is perhaps one of the classic UFO reports of all time from our region. Other cases of interest all come from a concentrated late year period which carried over into early 1973. During this time the Winsford area of Cheshire was subjected to many reports some of which seem certain to indicate a genuine interest in that area by the UFO phenomena - whatever it may be!

The total number of reports on file is: 15

CASE 7209 October 8 1972

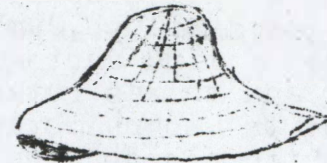
BUFORA

The Cairo Mill Case

Mr B was a respected security guard patrolling the yards of Ferranti's Cairo Mill in Oldham. It was five minutes to mid night on a crisp Sunday evening. We have been most fortunate in obtaining great wealth of detailed information regarding his observation - thanks largely to the efforts of Gordon Clegg, the local BUFORA RIC. What he saw was a huge disc shape object glowing with a bluish light and with clearly defined windows. It hovered by the mill side only about 100 feet high and was in plain view for several minutes.

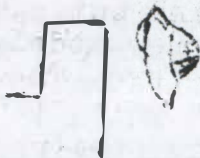
He described a slight humming sound which came from the object and which seemingly disturbed the factory cat - which hid away for

several days following the incident. After a while the object flipped over suddenly onto its side and hovered there for just



THE CAIRO MILL OBJECT

a second. It then shot straight up into the sky at a fantastic speed. Clearly this case is one which represents excellent evidence of a really extraordinary phenomena. There seems no reason to doubt the sincerity of the



THE OBJECT IN POSITION

witness who has repeatedly stuck in exact detail to his story. There was also confirmatory reports from other parts of the area of an unidentified object being seen. It has been impossible to do full justice here to the massive report which BUFORA issued on this case, but it was felt necessary to include it since its place in this report is undoubtedly justified.

CASE 7212 & 7213 December 12 1972 RIGAP A Flying Dustbin

There are two independent reports here which may or may not be connected. They both occur on the same date but the former was investigated by BUFORA and the latter by RIGAP. In early afternoon the staff at a specialist school in Northumberland were witness to the slow passage on an East-West course of a flying dustbin trailing wispy smoke. It was only small, 2 or 3 feet by 5 or 6 but was seen by about twenty persons including teachers, speech therapists and psychologists. At 5pm witnesses in Helmsore, Rossendale, saw what seems remarkably similar objects coming from the North East. One such object moved south and was lost into the mists but a second did a sweeping curve, came overhead and then moved north west. It was like an inverted bucket and round underneath. There were four white lights connected by a corridor or neon tube. One of the lights was flashing at the rate of about one flash per second.

Though one could speculate that some type of experimental aircraft was involved in these observations the mutual compatibility - despite their sources being fully independent is most interesting.

1973::

6.

We are now coming to what will seem the two most important years covered by this report. This is somewhat artificial due to factors already described but it is certainly true that there are more cases worthy of mention in 1973&74 than in the other years. Those included below are by no means all the unexplained cases for 1973. There was an excellent multiple witness case from Unsworth (which was officially 'explained' as a balloon) and an interesting report from Oldham not seven days later of a hovering cone shaped object. There were also cases which though seemingly puzzling at the time were subsequently identified. For example two green balls of fire with streaks across them (the latter seen from many parts of the north west) turned out to be fireball meteors. There was also the case of a UFO which destroyed another with a laser beam (according to one of the several witnesses!) which actually proved to be unusual reflections of aircraft lights. All in all an odd year

The total number of reports on file is: 32

CASE 7309 JUNE 1973

MUFORA

The massive cigar

A well documented report from a forestry worker in the village of Lamplugh, Cumberland, which gains in value due to his presence of mind during the observation. It was dusk on a fine evening and he was returning home across the hillsides after visiting the town library. Suddenly he heard a droning, penetrating sound which pounded inside his head. He caught sight of a huge cylindrical object with rounded ends moving slowly (about 10 mph). He watched it for ten to fifteen minutes as it passed over head and disappeared over Murton Fell, a nearby hill. As it faded into the distance it reflected the setting sun of a polished surface. During the time of his observation he held the book he had in his arms at arms length and an accurate measure of the objects size was obtained. This was 330 feet long. Its height was close to 1500 feet judging from the distance with which it cleared the hill. Although there were no other direct witnesses people on a nearby farm testified to the statement that they heard the noise and that the dogs and other animals were disturbed by it.

CASE 7311 JULY 2 1973

MUFORA

A flaming jewel

A housewife and family were returning home from a day out and were parked in a lay by near Lostock Gralam in Cheshire. It was just growing dark. She observed the slow descent of what was described as a long white jewel which captivated her attention as it dropped behind trees, seemingly into a field. The other members of her family were close at hand but she 'could not' call out to them and they did not witness the silent descent. During the few moments of her experience she said that she was totally unaware of the traffic passing close by. After

a few minutes when she related her experience a search was made of the fields nearby but no trace of anything was found nor any possible cause for the light phenomena. Although not as intrinsically puzzling as the previous case the effects on the witness are worthy of note for possible psychological theories of either the basis or effect of the UFO phenomena.

This type of UFO phenomena is quite common, and felt by some to be distinct from the main branch of objects. It is thought possible that some unknown type of electrical phenomena could account for certain cases such as the one which follows. The witness had stayed up late to read and just switched out the light at around 1.40 am. He saw a blue white ball of light which just hovered over roof tops opposite his Hale home. It was the apparent size of the full moon and was rocking slightly from side to side. After about 30 seconds it began to move southwards and to descend, accelerating as it went. It also appeared to alter course. When the motion began a sound like a lawn-mower a long way off was heard - which MAY have been connected with the ball of light. After being subject to disbelief by all he told he kept quiet about the observation until the opportunity arose to pass details on to MUFORA. This again is a common experience which argues for the reality of at least the observation of something puzzling to the witness.

CASE 7326 November 7 1973

WUFOS

The Gunmetal Saucer

In mid morning a strange object was seen hovering over the shell oil refinery at Rockferry. It appeared like two saucers stuck together with a small flat part on top. It seemed bigger than the ships on the adjacent river and covered a match stick head held at arms length.



The surface was dull grey and it moved first East North East and then East at quite a slow speed. One can conclude little about cases such as this, of which there are many, except to say that the facts as presented do not seem to indicate any known kind of object. The question is always are the facts presented wrongly (either intentionally or not) or is the object UNKNOWN.

CASE 7327 November 15 1973

NAPRA

Disc with vapour trail

Of a similar type to the previous case is this one from Prescott a week afterwards. It does have features which are of special interest, however. Notably there is the transparent vapour trail which was but a few feet long and which quickly dissipated. Trails are not unknown BUT are not the rule in such observations and their presence or absence may be an important clue to the methods of propulsion of whatever object is under observation. The object here described was a large disc surrounded by lights which rotated. They were coloured red, blue and yellow and there was also a reflected array of light on top of the object. Again the passage of the object was described as being very slow.



Strangely this late year period (which traditionally is not well stocked with UFO reports) seems over recent years to have produced proportionately large numbers. This is certainly true for 1972 & 1973 as well as 1974 (as we shall see in a moment)

Since this is the year during which NUFON first began to function it is natural that it should contain the highest data total. By no means could it be called a 'classic' UFO year - indeed we are optimistically awaiting a sudden outburst of high value sightings which must be imminent. It does contain a good deal of interest, however. Apart from those cases below other unidentified reports include an early morning observation of a yellow sphere by five security officers in Manchester and a puzzling tube like shape surrounded by a smoky grey mist which continually stopped and started in motion turning bright red at the tail when it began to move. Both these reports come from the Spring, although it is the latter part of the year which proved the most active. MUFORA even had to deal with a reported landing case with alleged tiny human-looking occupants which presented a multi-sided gift with odd writing on it to the puzzled witnesses. Unfortunately this story, from North Wales, did not check out and MUFORA were forced to conclude that it was a hoax.

The total number of reports on file is: 49

CASE 7424 June 22 1974

WUFOS

The Skywatch sighting

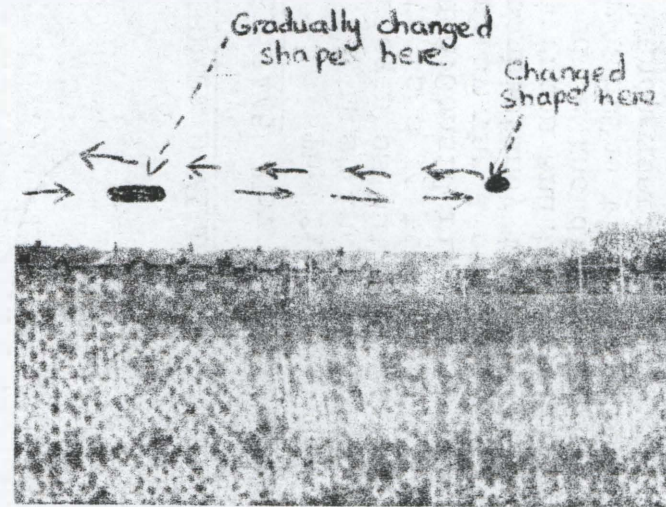
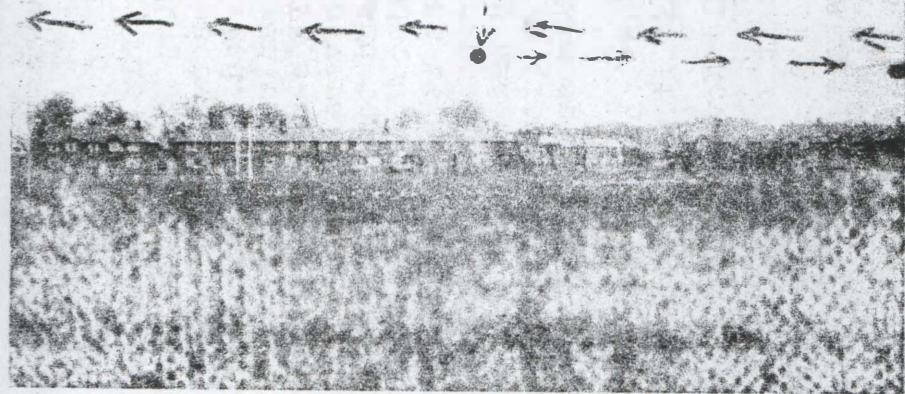
This report is extremely well documented since it stems from observations made by several members of a skywatching team of the Wirral UFO Society. They are experienced in this type of activity - and as with all such exercises were basically involved to give practice in observing unusual natural phenomena since the low probability of a genuine UFO observation is understood. They had been observing for some hours from the school field in Bobbington. At a few moments before midnight two observers noted a black spherical shape in the north west. At first it hovered and then began to move WNW to North slowly. It was viewed through 16x50 binoculars by both witnesses but was lost by one as it was difficult to pick up against the dark sky background. Two further witnesses followed its slow path and confirm with the other who was still viewing that it seemed to change shape and become elongated and cylindrical. This change occurred in a matter of seconds and the sequence continued back to a spherical shape. It then began to move in almost the opposite path to which it had come and the fourth observer managed to regain sight of it as it moved off in this way. All four watched it move off into the distance. The total duration of observation was close on 30 mins and as can be seen from the photograph and diagrams a good deal of sky was covered during this time. Estimates of size (10-15 feet) height (few hundred feet) and distance (no more than a mile or so) are quite consistent. The suggested explanation for the apparent shape change is the changing angle of observation. In other words the object was cylindrical all the time but was seen as a sphere when moving more towards than at right angles to the observers. Great trouble was gone to to try to find a natural explanation. The possibilities were fairly conclusively eliminated one by one and at present this report remains one of the best documented unidentifieds.

A most interesting postscript to this affair is that the whole period around this weekend was plagued with UFO reports from all over the region, although this fact only became apparent much later when the NUFON files were examined. Two further cases were recorded on that very night - within a couple of hours of this sighting. At Tarporley, Cheshire, as dusk fell a whole family in a car reported seeing a cigar shape in the sky which fell to the ground but stopped midway and hovered. It changed colour as it stood still then streaked off at a 45 degree angle. The other report was less spectacular but came from North Wales within forty minutes of the Wirral case. There are also at least four other reports on file of similar objects within the 48 hour period prior to the Skywatch - all within a very close geographical area.

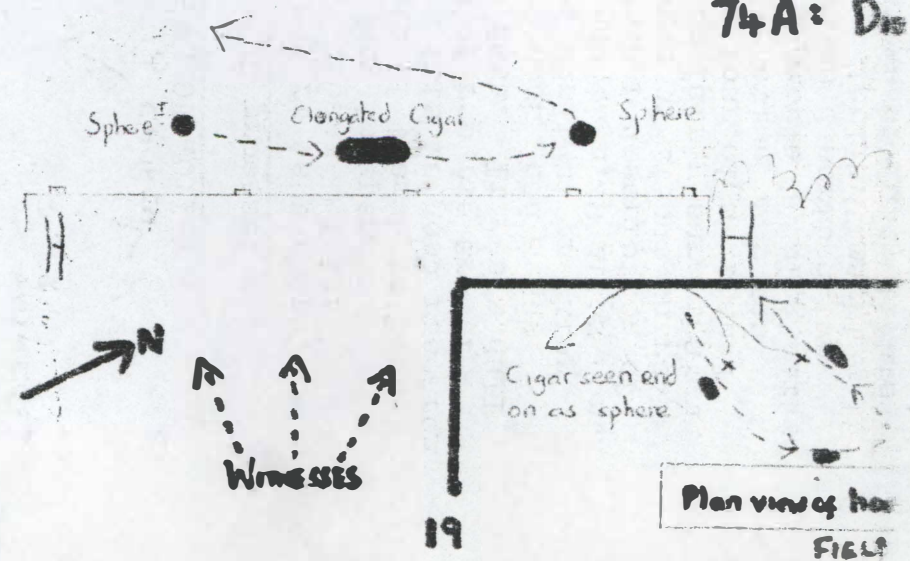
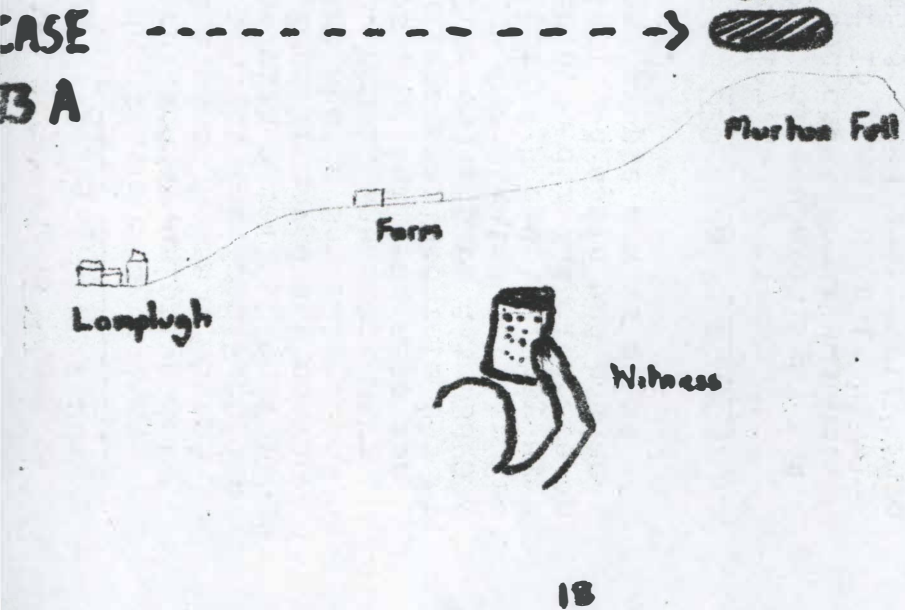
CASE 74 A

Hovered Here
then moved right

Picture
Continues
across page



PHOTOGRAPH : Babbington Grammar School (Ufo path over
Winnal UFO



CASE 7433 October 5 1974

MUFORA

A pulsing rectangle

This case is of most interest due to the independent cooperation of the witnesses. The temporal and descriptive detail of the observations leave no doubt that it was the same object being viewed. The first report to come to light was from Rochdale where a man reported a rectangular shape with a tail which followed a SW to NE course. The time was about 7.20pm. It moved across the sky for several minutes in a sweeping arc and on several occasions stopped and then accelerated away again. When it was stationary it seemed to pulse and grow in brightness. The tail was also more visible as it moved. Unknown to MUFORA, who examined this report, two other people (a young man and his fiancée) reported to BUFORA that they had seen an object moving W-E a few minutes earlier from Ramsbottom (four or five miles to the West of Rochdale). They at first saw a spherical shape which appeared to dim and elongate as it moved off over the hills. It then brightened again and became fluorescent white. Whatever it was these people saw it seems clear that it was something extraordinary.

CASE 7441 November 12 1974

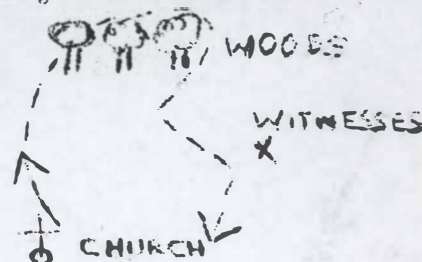
RIGAP

UFO goes to church

At the village of Read, near Burnley, two boys reported that a cigar shaped object with a bright white searchlight and a flashing red light hovered over the church at about 9.30pm. After this they followed its antics for 15 minutes as it slowly swooped about the village and seemed to descend momentarily into a wooded area. It then moved back towards them, whereupon they brought it to the attention of a third witness. It then veered away and climbed towards Accrington, accelerating out of sight. The only conceivable natural explanation would seem to be a helicopter - though none was known to be in the area. The witnesses have been exhaustively interviewed and their absolute insistence that it came within a few feet of them and yet produced no discernable sound further counters against this theory. We are therefore forced to tentatively conclude unknown.



THE READ VILLAGE OBJECT



ITS PATH OF MOTION

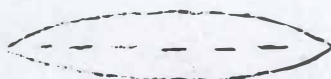
CASE 7445 November 24 1974

RIGAP

UFO procession

The final case discussed in this report is perhaps one of the most interesting. It is so not simply because of its strangeness but also because there are so many independent witnesses to testify to it. At present 8 sets of them have been found. Considering the ruralness of the area this is good research work by the local group concerned. All sets of reports are of a consistency to make this case good value data. It was a dull afternoon and had been raining but though the sky had thick cloud in the distance there were patches of sunlight breaking through. The time was 4.15 and the place Ramsbottom, 20 miles north of Manchester. What follows is a pieced together description of the phenomena. Not all witnesses saw all parts of it but there is enough overlap in their testimonies to be fairly sure that the sequence is correct. At least three, probably four, cigar shaped object followed one another in a SE - NW direction over the moors and hills. They passed almost directly over a housing estate and so were seen by so many people. One witness described two smaller cigars joining together with a fuzzy 'collar' marking the place of junction. Most witnesses described rows of fuzzy lights along the middle of what was otherwise a reflective surface which

described are consistent though verbal descriptions varied from submarine like to sausage shaped. The size was also reported as about 50 - 80 feet long. There is evidence to support the fact that the two objects which supposedly joined did in fact form one larger object as the last member of the procession was said to be between $1\frac{1}{2}$ and 2 times the size of the others. This one object is the only one which was described by anyone as making a noise (a faint humming). All others were recorded as silent - though the estimates of height were lower than aircraft which infrequently pass nearby (not on the route these objects followed) and which ARE heard. As a final point of interest one witness had a dog, who is normally placid, but it reacted violently during the five minutes that the objects were in the vicinity. Various checks were made to find a natural cause and it was fairly conclusively established that whatever these objects were they were not aircraft - at least not ones which were reputedly recorded on radar.



VARIOUS DRAWINGS BY
WITNESSES

CONCLUSION TO REPORTS SECTION:

Before turning to see what we can statistically analyse from the reported characteristics of all NUFON cases a brief summary of what has gone before is apt. It will no doubt be felt that these reports are somewhat sketchy in nature. This is a valid criticism. It was not the purpose of this report, however, to publish the mass of detail that is available but simply to summarise it. A survey of the cases will show that they contain many features which are found again and again in reported UFO experiences throughout the world. For example the wide variety of described shape is apparent - though distinctive categories, it will be shown, do exist. The virtual unanimity of silence despite the apparent proximity of the object is another interesting factor. The changing of colour or brightness prior to a change in speed or motion of the object (cf 7109, 7438), the effects on animals which may indicate ultrasonic noise (7004, 7209, 7445) and the rocking motion which UFOs tend to describe (7322) are all totally familiar to UFO investigators, as is the faint humming sound, when sound is recorded, which time after time is described as being like 'a generator'.

It is not the intention of this report to speculate what the objects reported are. Some of the cases included here no doubt DO have a natural explanation despite the efforts made to find it which proved fruitless. Some I am just as sure fall within the category of a truly unknown phenomena - though what that may be we are not in a position to say. What the consistency of detail does show is that whatever the phenomena is it has certain aspects which are open to scientific examination and evaluation. The idea of this report in that sense is therefore to show that these reported effects are world wide and do occur within our own locality. We, the UFO groups, are playing our part by recording the data. Should it really be left to us to go beyond this? Would it not be better for those sceptical scientists who have the knowledge and experience to make something out of our data to do so? This report is presented to any of those who read it as an introduction to the fact that data is there waiting for them to use it. We shall go on collecting it - when will they start

STATISTICAL SURVEY

There are 113 reports used for the survey. These include all NUFON investigated cases during the years in question. The various analytical sections are self explanatory.

a) MONTH OF REPORT:

The graph which follows shows the total number of reports received for each month. Those unknown total 5

JAN	XXXXXXXXXX	9
FEB	XX	2
MAR	XXXXXXXX	7
APR	XXXXXXXX	7
MAY	XXXXXXXX	7
JUN	XXXXXXXXXXXX	11
JUL	XXXXX	5
AUG	XXXXXXXXXXXXXXX	13
SEP	XXXXXXXXXXXX	11
OCT	XXXXXXXXXX	10
NOV	XXXXXXXXXXXXXXXXXXXX	21
DEC	XXXXXXXXXXXX	12

The average number is 9.43 and we can see that three months (AUGUST NOVEMBER & DECEMBER) are significantly high of this and two months (FEBRUARY & JUNE) are significantly low. The months February and November are especially noteworthy. Taking the months April - September and October to March as symbolising Summer and Winter THERE IS NO SIGNIFICANT DIFFERENCE. This is an important point since one might expect more Summer reports with more outdoor excursions. It also emphasis the reality of the monthly differences. One would be hard pushed to explain the amazing difference between February and November since in many terms they are similar months (weather wise and socially).

b) DAY OF WEEK:

The graph below shows number of reports for each week day.

		X		X		
		X		X		
X	X	X		X		
X	X	X	X	X	X	
X	X	X	X	X	X	
X	X	X	X	X	X	
Mon	Tue	Wed	Thur	Fri	Sat	Sun
(12)	(13)	(20)	(10)	(13)	(10)	(14)

The average number here is 13.85 and there is less overall variation. Wednesday and Friday are significantly high and one might argue that Thursday and Saturday are low. Certainly if it does anything at all it bears out the theory that Wednesday night seems statistically high in UFO reports and that Saturday and Sunday are not so (which one might expect from a purely sociological viewpoint since weekends are the time when more people are out and about and also more prone to have external influences affecting their perception of normal objects). The Wednesday phenomena is an interesting one.

c) TIME OF DAY:

The graph on the next page is perhaps the most interesting since it can be shown time after time, without much variation, from any random set of UFO report data. It is without doubt of significance, therefore. Of course there are distinct practical reasons which contribute to this which ought to be fairly obvious from a consideration of the times involved.

0-1	* * * * *
1-2	*
2-3	* *
3-4	* * * *
4-5	*
5-6	
6-7	* *
7-8	*
8-9	* *
9-10	* * *
10-11	*
11-12	*
12-13	*
13-14	*
14-15	*
15-16	* *
16-17	* * * * *
17-18	* * * *
18-19	* * * * * *
19-20	* * * * * * *
20-21	* * * * * * * *
21-22	* * * * * * *
22-23	* * * * * * *
23- 0	* * * * * * *

It is immediately apparant that the number of reports occuring during daylight hours is extremely low. To some degree this must relate to the number of people indoors but cannot surely compensate for outdoor workers and the clearer visibility for those who are in a position to observe. Of course an important point is the added difficulty of interpretation of normal phenomena at night but even when solely unidentified reports are used the pattern remains if anything more clear. An interesting point is the slight mid night-time peak (around 3am) which shows up in othersimilar studies to this. It would seem that it is a real aspect of the phenomena and not a freak of method or results. A final point of note. Of the cases of landed objects or close by under study EVERY ONE occurs before 21-30 (mostly significantly before) and there is a distinct clustering between 16-00 and 20-00.

d) TYPE OF OBJECT:

The following figures relate to the type of object described in the reports - taking into account the variation in description as related to familiar objects.

A LIGHT	: 25	CYLINDER	: 10
LIGHTS	: 10	CONE	: 8
BALL	: 25	FLARE	: 4
DISC	: 18	MUSHROOM	: 2
SPHERE	: 7	CROSS	: 1
ELLIPSE	: 6	TRIANGLE	: 1

One would expect lights to predominate since most observations occur at night. Whether there would be any change in the relative statistics of each other type is of course impossible to say.

e) COLOUR:

WHITE	: 36	GREY/METAL	: 24
ORANGE	: 14	RED	: 11
YELLOW	: 8	PINK	: 2
GREEN	: 2	BLACK	: 2
TRANSPARENT	: 1	BLUE	: 1

These are the PREDOMINANT colour in a report. Note the distinct swing towards RED and away from BLUE.

Trails: These occur in 13 cases (almost 11%). On the whole they are described as fiery and short. Only one was termed long and three wispy or smoke like.

Animal Disturbance: This is known in six cases where horses, dogs, cats and farm animals reacted to the presence of a UFO. In at least four cases a noise was observed by the witness.

Sound: Various sounds were heard in five cases (only about 4%). These were HUM (2) ENGINE NOISE, POUNDING & BANG

Colour Changes: These are recorded in seven instances with some predominance in the report. Of these three were to a fiery colour below and two to red (perhaps indicating engine activity). Two reports indicate gain in luminescence.

Smell: Three reports of smells - two sulphurous and one ozone like

Wobbling motion: This slight rocking motion in flight was noted in significantly six cases.

There were five reported landings and one case of electromagnetic disturbance.

In fifteen cases the witness recorded strange calming, almost soporific effects, of varying degrees.

IDENTIFICATIONS::

Below are the analysis of the 118 reports by the identification given. THIS is either POSITIVE (where a conclusive solution was found to a report) UNKNOWN (where the most likely explanation is of an unknown phenomena) INSUFFICIENT DATA (where the investigation did not produce enough evidence to decide between known and unknown) and two categories where a natural explanation is more likely PROBABLE & POSSIBLE (the former bordering on the POSITIVE and the latter on the INSUFFICIENT DATA categories in most cases).

<u>POSITIVE:</u>	17	(14.4%)		
<u>PROBABLE</u>	15	(12.7%)		
<u>POSSIBLE</u>	32	(27.2%)		
<u>INSUFFICIENT DATA</u>	30	(25.4%)	<u>UNKNOWN</u>	24 (20.3%)

The figures below look more closely at the types of identification

	<u>POSITIVE</u>	<u>PROBABLE</u>	<u>POSSIBLE</u>
Stellar object	2	1	5
Satellite	7	3	6
Aircraft	1	6	5
Balloon	1	-	2
Meteor	2	1	1
Meteorological Phen	1	2	8
Optical Phenomena	-	4	4
Floodlights	1	-	-
HOAX	2	7	1

CONCLUSION:

It is of course realised that little meaning should be attached to such a relatively small sample. It would naturally have been best to base the evaluations solely on the unknown reports but these total so few in number that no more than brief references to similarities or differences in trends could be noted. Nevertheless what these figures do represent is a statistical survey of the PHENOMENA. Using this broad term we are covering both unknown and identifiable reports which all form part of the subject of Ufology.

NUFON intends to publish such reports as this on a regular basis. There are plans to issue quarterly SPECIAL ISSUES of NUFON NEWS which will feature in depth case studies and such a report as this will be prepared early next year to cover 1975 - a year which is already developing interestingly. Statistical correlations and cumulative analyses will then be possible.